



PTO/SB/08A (10-01)

Approved for use through 10/31/2002 OMB 0851-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/550,739
				Filing Date	September 26, 2005
				First Named Inventor	Masanobu Aizawa
				Art Unit	2821
				Examiner Name	Tuyet Thi Vo
Sheet	1	of	1	Attorney Docket Number	8733.1452.00

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TV/	AA		09/25/2001	Lynn	
/TV/			09/15/1998	Pitman	
/TV/		A1	10/25/2001	Moore	
/TV/			10/03/2003	Winsor	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
/TV/	BA	JP 5-503607	6/10/1993			
		JP 56-129063	10/1/1981			
		JP 1-75958	5/23/1969			
		JP 8-273603A	10/18/1996			
		JP 63-80461A	4/11/1998			
		WO 92/02947	02/20/1992			
		EP 1 351 275	10/08/2003			
		JP 2004-134410	04-30-2004			
		JP 2004-158458	06-03-2004			
		JP 2004-152775	05-27-2004			
		JP 56-077725	06-24-1981			
		JP 2002-190276	07-05-2002			
		JP 5-182638	07-23-1993			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published	† <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Tuyet Vo/	Date Considered	10/21/2009
--------------------	------------	-----------------	------------

DC:50635466.1  
7/21/09